

1 MSAGGASVPP PPNPAVSFPP PRVTLPAGPD ILRTYSGAFV CLEILFGGLV WILVASSNVP
61 LPLLQGWVMF VSVTAFFSL LFLGMFLSGM VAQIDANWNF LDFAYHFTVF VFYFGAFLLE
121 AAATSLHDLH CNTTITGQPL LSDNQYNINV AASIFAFMTT ACYGCSLGLA LRRWRP

Figure 1

1 ggcggcggcg gcaggagccc gggaggcggg ggcgggaggc ggcggcggcg cgccggagacg
61 cagcagcggc agcggcagca tgtcggccgg cggagcgtca gtccccccgc ccccgAACCC
121 cggcgtgtcc ttccccccgc cccgggtcac cctgcccggc ggccccgaca tcctgcggac
181 ctactcgggc gccttcgtct gcctggagat tctgttcggg ggtcttgcgtct ggattttgg
241 tgcctccctcc aatgttcctc tacctctact acaaggatgg gtcatgtttg tgcgtgtac
301 agcgtttttc ttttcgtcc ttttctggg catgttcctc tctggatgg tggctcaa
361 ttagtctaacc tggaaacttcc tggattttgc ctaccatttt acagtatttg tcttcttatt
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481 cataaccggg cagccactcc tgagtgataa ccagtataac ataaacgttag cagcctcaat
541 ttttgccttt atgacgacag cttgttatgg ttgcagtttgc ggtctggctt tacgaagatg
601 gcgaccgtaa cactccttag aaactggcag tcgtatgttta gtttcaacttgc tctactttat
661 atgtctgtac aatttggata ccattttgtc cagatgaaa aacattccaa aagtaatgtg
721 tttagtagag agagactcta agctcaagtt ctggtttatt tcattggatgg aatgttaatt
781 ttattatgtat attaaagaaa tggcctttta ttttacatct ctcccccttt tccctttccc
841 cctttatttt cctccttttc tttctgaaag tttcctttta tgtccataaaa atacaaatata
901 attgttcata aaaaattgtt atcccttttgc tttgggtgtc gagtcacctg aacctaatt
961 ttaatttggta attacagccc ctaaaaaaaaa cacatttcaa ataggcttcc cactaaactc
1021 tataatttttag tgtaaaccag gaattggcac actttttta gaatggcca gatggtaaat
1081 atttatgtctt cacggccat acagtctctg tcacaactat tcagttctgc tagtatagcg
1141 tggaaaggcgc tatacacaat acagaaatga atgagtgtgg ttatgttcta ataaaaactta
1201 ttataaaaaa caaggggagg ctgggttttag cctgtggcc atagttgtc aaccactgg
1261 gtaaaacctt agtttatataat gatgtcatt ttcttgaact gatcattgaa aacttataaa
1321 cctaacagaa aagccacata atatttagtg tcattatgca ataattcacat tgccttgg
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1441 tcaggcagag tcctggatata agggaaaaagt aatttatgaa gtaaacttca gttgcttaat
1501 caaactaattg atagtctaacc aactgagcaa gatcctcatc tgagagtgtc taaaatgg
1561 tccccagaga ccattaacca atactggAAC tcgtatctag ctactgtatgt ctactttgt

1621 gtttattttt gtttcagaat acagttgttt gccctgtgca tgaatataacc cataatttgtt
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2641 aagcagttga acaaaaatta tggcatttaa gaatttaaca tgtcttagct gaaaaaatgaa
2701 gaaagtgttgc ttgggtttta aaatctggta actccatgtat gaaaagaaat ttatttata
2761 cgtgttatgt ctctaataaa gtattcattt gataaaaaaaa aaaaaaaaaa

Figure 2a

60 agccggcagcg gcagcatgtc ggccggcgga gcgtcagtcc cgccgcccccc gaaccccgcc
120 gtgtccttcc cgccgcccccg ggtcaccctg cccgccccggcc ccgacatccct ggggacacctac
180 tcgggcgcct tcgtctgcct ggagattctg ttccgggggtc ttgtctggat ttgggttgc
240 tcctccaatg ttccctctacc tctactacaa ggatgggtca tgtttgtgtc cgtgacagcgc
300 tttttctttt cgctcctctt tctgggcatg ttccctctctg gcatgggtggc tcaaattgtat
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480 accgggcagc cactcctgag tgataaccag tataacataaa acgtacgcgc ctcaattttt
540 gcctttatga cgacagcttgc ttatgggtgc agtttgggtc tggcttacg aagatggcga
572 ccgttaacact ccttagaaac tggcagtcgt at

Figure 2b

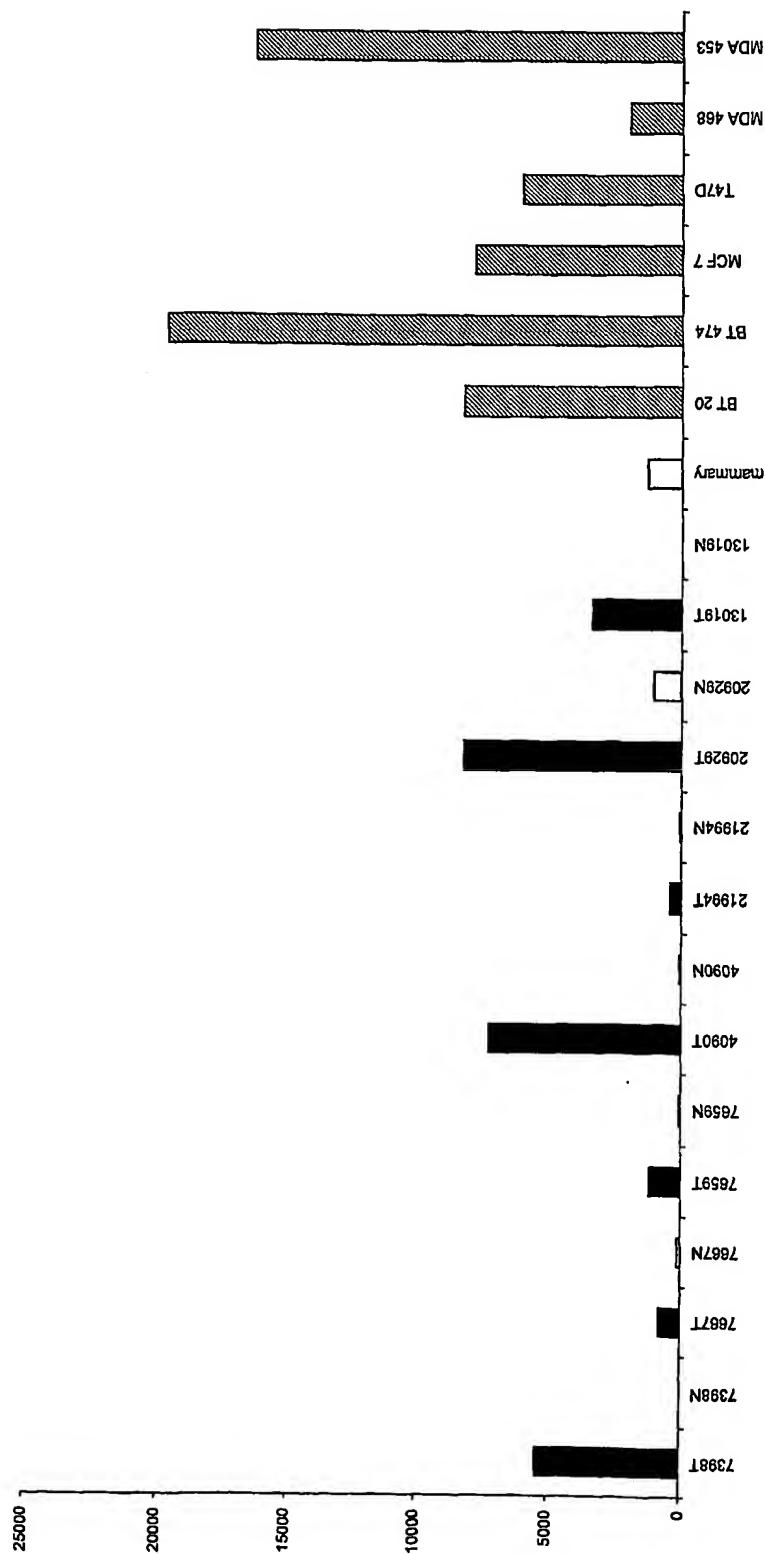


Figure 3

